Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 8, 2024

w[*]; P{w[+mC]=UAS-GFP-myc-2xFYVE}2

RRID:BDSC_42712
Type: Organism

Proper Citation

RRID:BDSC_42712

Organism Information

URL: https://n2t.net/bdsc:42712

Proper Citation: RRID:BDSC_42712

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-GFP-myc-2xFYVE}2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Marcos Gonzalez-Gaitan, University of Geneve

Affected Gene: Tag:2xFYVE, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 42712

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: Available

Organism Name: w[*]; P{w[+mC]=UAS-GFP-myc-2xFYVE}2

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-GFP-myc-2xFYVE}2.

No alerts have been found for w[*]; P{w[+mC]=UAS-GFP-myc-2xFYVE}2.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Inoshita T, et al. (2022) Parkinson disease-associated Leucine-rich repeat kinase regulates UNC-104-dependent axonal transport of Arl8-positive vesicles in Drosophila. iScience, 25(12), 105476.

Meyer C, et al. (2022) Formation and function of a highly specialised type of organelle in cardiac valve cells. Development (Cambridge, England), 149(19).

Duan X, et al. (2021) Regulation of lipid homeostasis by the TBC protein dTBC1D22 via modulation of the small GTPase Rab40 to facilitate lipophagy. Cell reports, 36(9), 109541.

Coates JA, et al. (2021) Identification of functionally distinct macrophage subpopulations in Drosophila. eLife, 10.

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. eLife, 9.

Jiang N, et al. (2019) A conserved morphogenetic mechanism for epidermal ensheathment of nociceptive sensory neurites. eLife, 8.

Imler E, et al. (2019) A Drosophila model of neuronal ceroid lipofuscinosis CLN4 reveals a hypermorphic gain of function mechanism. eLife, 8.